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THE TRAVANCORE GOVERNMENT GAZETTE EXTRAORDINARY.

TRIVANDRUM, FRIDAY, 7TH SEPTEMBER 1945. 22ND CHINGAM 1121.

R. O. C. No. 14354 A/45/Devpt.

NOTIFICATION.

In exercise of the powers conferred by Section 3 of the Travancore Plant Pests and Plant Diseases Act of 1094 (XII of 1094) as amended by Act II of 1121 and in supersession of Notification R. O. C. No. 5204/A/43/Devpt., dated the 10th September 1943 as subsequently amended, the Government of His Highness the Maharaja hereby publish the following Schedules, that is to say:—

Schedule I, specifying, under clause *(b)* of the said section the disease declared to be plant disease for the purposes of the said Act together with the symptoms of the disease, and

Schedule II, specifying under clauses *(c)* and *(d)* of the said Section, the measures which it shall be within the power of the Director of Agriculture to require to be taken for the prevention, arrest or eradication of the plant disease under the Act and the area affected and in which these measures have to be taken.

SCHEDULE I.

Of the plant disease declared under Section 3 *(b)*, Act XII of 1094.

Serial No.	*Name of plant disease.*
1	"Bunchy Top" disease of plantains.

Symptoms of the disease:—

(1) Leaves get reduced in size and fail to emerge fully.

(2) Leaf blades grow progressively shorter and narrower, often fail to unroll themselves fully and do not develop the rich and soft green colour characteristic of healthy leaves, but remain pale and chlorotic, especially along the margins.

(3) The stalk is so much reduced in length that the blade appears to be attached directly to the sheath.

(4) Successive leaves thus clustered together and standing more or less erect, produce the bunching which is a readily recognised and unmistakable symptom of the disease.

SCHEDULE II.

Of the measures authorised under Section 3, Act XII of 1094 and the area affected, and in which these measures have to be taken.

Name of the plant disease in respect of which the measures may be required to be taken.	The nature of the measures that may be required to be taken.
1. The "Bunchy Top" disease of plantains.	(1) Immediate destruction of all plantain stools within the area* specified hereunder in the manner described below:— Dig a pit large enough to hold all the trash. Cut across each shoot so as to bend it over. Cut off the older leaves at the stalk so as not to disturb the lice which may be crowded together on the young leaf at the neck. Cut out the neck and throw it into the pit and cover with the old leaves cut previously. Root out the stool with all suckers, chop it up into small pieces and throw the lot into the pit. Cover the pit with at least one foot of well rammed earth. (2) Suspension of fresh planting of plantains in the area referred to in (1) above up to the last day of Karkadagom 1121. *Area.—The area within the boundaries described below:— On the West: commencing from the North-West corner of Kaipuzha pakuthy in the Kottayam Taluk, proceeding along the Western boundaries of Kottayam and Changanacherry Taluks to Veliyanad and from Veliyanad to Kidangara along the Veliyanad-Changanacherry canal. From Kidangara to the 81st milestone in the M. C. Road *via* Perumthuruthi, and then to Poovanikadavu *via* Paipad, Kunnanthanam and Chengaru. From Poovanikadavu along the Northern bank of the Manimala river to Kottankudi and then to Chunkapara along the Kottankudi-Perumpatti cart track.

Huzur Cutcherry, Trivandrum, 7th September 1945. (By order) C. KUMARA DAS, *Secretary to Government.*

R. O. C. No. 14354-B/45/Devpt. NOTIFICATION.

In exercise of the powers conferred by Section 4 of the Travancore Plant Pest and Plant Diseases Act of 1094 (XII of 1094), and in supersession of Notification R. O. C. No. 9204/3/43/Devpt., dated the 10th September 1943, the Government of His Highness the Maharaja are pleased to prohibit the removal from the area specified under Notification R. O. C. No. 14354-A/45/Devpt., dated the 7th September 1945 to any other place outside of plantain suckers and parts of all kinds of plantains which might harbour the virus and lice which respectively cause and spread the "Bunchy Top" disease of plantains.

Huzur Cutcherry, Trivandrum, 7th September 1945. (By order) C. KUMARA DAS, *Secretary to Government.*

R. O. C. No. 14354-C/45/Devpt. NOTIFICATION.

The Government of His Highness the Maharaja hereby authorise the Executive Assistants of the Special Officer for the prevention, arrest and eradication of the "Bunchy Top" disease of plantains also to exercise in respect of the "Bunchy Top" disease of

plantains the powers conferred upon the Director of Agriculture under Sections 6 and 8 of the Travancore Plant Pests and Plant Diseases Act of 1094 (XII of 1094).

Huzur Cutcherry, (By order) C. KUMARA DAS,
Trivandrum, 7th September 1945. *Secretary to Government.*

R. O. C. No. 14354-D/45/Devpt. NOTIFICATION.

In exercise of the powers conferred by Section 7 of the Travancore Plant Pests and Plant Diseases Act of 1094 (XII of 1094) as amended by Act II of 1121, the Government of His Highness the Maharaja are hereby pleased to direct the carrying out, within one month of the publication of this notification, of the measures for the eradication, arrest and prevention of the plant disease known as the "Bunchy Top" as have been laid down in Schedule II published under Notification R. O. C. No. 14354-A/45/Devpt., dated the 7th September 1945 in the area* mentioned in that notification and also mentioned hereunder:—

*area:—The area within the boundaries described below:—

On the West commencing from the North-West corner of Kaipuzha pakuthy in the Kottayam Taluk, proceeding along the Western boundaries of Kottayam and Changanacherry Taluks to Veliyanad and from Veliyanad to Kidangara along the Veliyanad-Changanacherry canal. From Kidangara to the 81st milestone in the M. C. Road via Perunthuruthi, and then to Poovanakadavu via Paipad, Kunnanthanam and Chengaru. From Poovanakadavu along the Northern bank of the Manimala river to Kottankudi and then to Chunkapara along the Kottankudi-Perumpatti cart track.

Huzur Cutcherry, (By order) C. KUMARA DAS,
Trivandrum, 7th September 1945. *Secretary to Government.*

R. O. C. No. 14354-E/45/Devpt. NOTIFICATION.

In exercise of the powers conferred by Rule 81 of the Defence of Travancore Rules and in exercise of all other powers hereunto enabling, the Government of His Highness the Maharaja are hereby pleased to issue the following Order:—

1. Every owner or occupier of any land (included in Notification R. O. C. No. 14354-D/45/Devpt., dated the 7th September 1945) cultivated with plantains affected by the "Bunchy Top" disease shall adopt such measures as are specified in Notification R. O. C. No. 14354-A/45/Devpt., dated the 7th September 1945 and published in the Government Gazette dated the 7th September 1945/22nd Chingom 1121.

2. Any person who contravenes this Order shall be liable to the penalty prescribed under sub-rule (4) of Rule 81 of the Defence of Travancore Rules.

Huzur Cutcherry, (By order) C. KUMARA DAS,
Trivandrum, 7th September 1945. *Secretary to Government.*

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